

**ABSTRACT**

A novel design for dummy ribs in a plasma display panel. The plasma display panel includes upper and lower substrates which are installed to be spaced apart from each other by a predetermined distance and which contain therebetween a plurality of barrier ribs and discharge spaces that are between the barrier ribs. The plasma display panel has a display region for displaying images from the discharge spaces. Outside the display region are formed sets of dummy ribs which are positioned in parallel to each other and spaced by a predetermined distance from the display region. Dummy ribs serve to support the upper and lower substrates while maintaining a predetermined distance therebetween. Each set of dummy ribs has at least one reinforcing rib specially designed to be resilient to damage. When exposed to sandblasting, the reinforcing rib remains functional and continues to keep the upper and the lower substrates separated by a predetermined distance.